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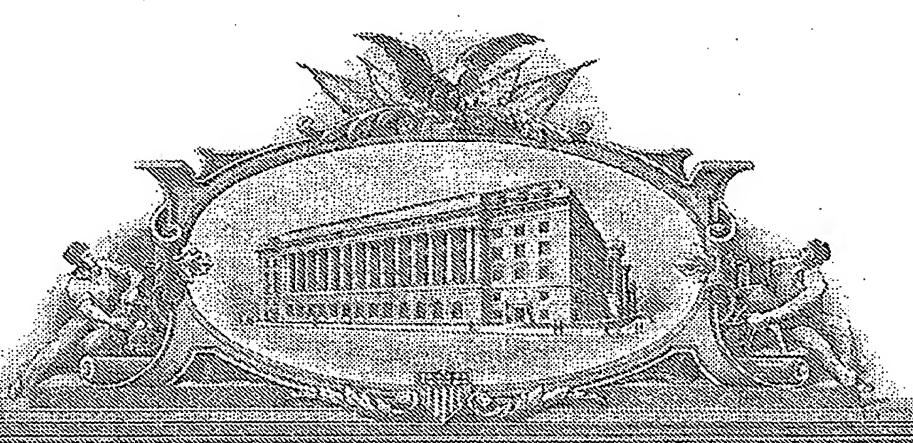
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April 20, 2005

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APPLICATION NUMBER: 60/557,139
FILING DATE: March 26, 2004
RELATED PCT APPLICATION NUMBER: PCT/US05/10072

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This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c) EV313042149US Express Mail Label No.

		INVEN	TOR(S)	<u>.</u> ·			0		
Given Name (first and mi	ddle [if any])	Family Name or Surna	Family Name or Surname			Residence (City and either State or Foreign Country			
Paul W.	·	Schneider	Schneider			Oconomowoc, Wisconsin			
Additional inventors are t	separately num	ly numbered sheets attached hereto							
· ·		TITLE OF THE INVENTION	ON (500 characte	rs max)					
FINGER FLICKER		ADDEADONDENCE ADDOC							
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Address	250 East Wisconsin Avenue, Suite 1030								
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City	Milwaukee		State	WI	Zip	53202			
Country	us		Telephone	414-225-9755	Fax	414-225-9753			
	ENC	LOSED APPLICATION	PARTS (check,al	I that apply)					
Specification Numb	per of Pages 3			CD(s), Number		·			
✓ Drawing(s) Number of Sheets 7						· · · · · · · · · · · · · · · · · · ·	_		
Application Data St	neet. See 37 CFR	1.76-				·			
METHOD OF PAYMENT	OF FILING FEE	S FOR THIS PROVISIONAL	APPLICATION FOR	RPATENT					
Applicant claims small entity status. See 37 CFR 1.27.									
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The Director is herby authorized to charge filing fees or credit any overpayment to Deposit Account Number: 50-1170									
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Respectfully submitted.		Date 3/26/04							
Respectfully submitted. SIGNATURE		REGISTRATION NO. 32,272 (If appropriate)							
TYPED or PRINTED NAME Andrew S. McConnell Docket Number: 1079.001						_			

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This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Provisional Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Applicant: PAUL W. SCHNEIDER

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Complete if Known

Paul W. Schneider

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Group Art Unit

Filing Date

Application Number

First Named Inventor

Examiner Name

Applicant Claims small entity status. See 37 CFR 1.27 (\$)80.00 TOTAL AMOUNT OF PAYMENT

1079.001 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
X Check Credit card Money Other None		3. ADDITIONAL FEES					
		Entity	Small				
Deposit Co. 4470	Fee	Fee .	Fee	Fee		Fee Paid	
Account 50-1170 .	105	130	205	65	Surcharge - late filing fee or oath		
Number Deposit Account Boyle, Fredrickson, Newholm, Stein & Gratz S.C.	127	50	227	25	Surcharge – tate provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)	139	130	139	130	Non-English specification		
Charge (ee(s) indicated below X Credit any overpayments	147	2.520	147	2.520	For filling a request for ex parte reexamination		
X Charge any additional fee(s) during the pendency of this application	112	920*	112	920*	Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	440		440		Examiner action Requesting publication of SIR after		
to the above-identified deposit account.	113	1,840*	113	1,840*	Examiner action		
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	420	216	210	Extension for reply within second month		
Large Entity Small Entity	117	950	217	475	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	118	1,480	218	740	Extension for reply within fourth month		
101 770 201 385 Utility filing fee	128	2,010	228	1,005	Extension for reply within fifth month		
106 340 206 170 Design filing fee	119	330	219	165	Notice of Appeal		
107 530 207 265 Plant filing fee	120	330	220	165	Filling a brief in support of an appeal		
108 770 208 385 Reissue filing fee	121	290	221	145	Request for oral hearing		
114 160 214 80 Provisional filing fee 80.00	138	1,510	138	1,510	Petition to institute a public use proceeding		
	140	110	240	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$)80.00	141	1,330	241	665	Petition to revive - unintentional	· .	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	142	1,330	242	665	Utility Issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	143	480	243	240	Design issue fee		
Total Claims -20**= X =	144	640	244	320	Plant issue fee		
Independent . 3**= X =	122	130	122	130	Petitions to the Commissioner .		
Multiple Dependent	123	50	123	` 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Strnt		
Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
102 88 202 43 Independent claims in excess of 3	149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))		
104 290 204 145 Multiple dependent daim, if not paid	179	770	279	385	Request for Continued Examination (RCE)		
109 86 209 43 **Reissue independent claims	169	900	169	900	Request for expedited examination of a design application	_	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	110 18 210 p **Reissue claims In excess of 20						
SUBTOTAL (2) (\$)0		fee (spe	cify)				
or number previously paid, if greater; For Reissues, see above		ced by Ba	•	Fee Pald	SUBTOTAL (3) (\$)0		

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Andrey S. McConnell	Registration No. (Attorney/Agent)	32,272	Telephone	414-225-9755
Signature	Androw N Man	M		Date	3/26/04

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FINGER FLICKER DEVICE

Inventor: Paul W. Schneider

FINGER FLICKER DEVICE

A finger flicker device 10 is in the form of a generally planar body have oppositely facing surfaces 12, 14 and defining an outer edge 16. A specially configured recess 18 is formed in the body of device 10. Recess 18 is configured to receive the tip of a user's finger F, for use in propelling device 10 through the air.

Recess 18 includes an arcuate edge 20, and defines an undercut area 22 which functions to form a hook section 24 on the body of device 10 adjacent the entrance to recess 18. Hook section 24 terminates in a pointed end 26.

On the opposite side of recess 18 from hook section 24, the body of device 10 has a split finger engagement section 28, which is located forwardly of a boundary 30 that extends generally tangentially to the innermost extent of recess edge 20.

Split finger engagement section 28 has a cleft construction, defining a pair of wings 32, 34 located forwardly of boundary 30. Representatively, device 10 may be formed of a pair of layers of resilient material that are laminated together throughout the entire surface area of the body of device 10, with the exception of the area of split finger engagement section 28. It is understood that this is but one possible construction of device 10, and that device 10 may be formed in any manner that defines a planar construction throughout its surface area with the exception of split finger engagement section 28, such that split finger engagement section 28 may be formed in any manner and joined to the remainder of the body of device 10. It is contemplated that the laminated construction of the body of device 10 as described provides a relatively simple and inexpensive means for forming split finger engagement section 28, and which is well suited for mass production.

Wings 32, 34 are resilient and flexible, which enables wings 32, 34 to be spread apart and to then return at least partially together. Again, this feature is satisfactorily provided by the integral formation of wings 32, 34 with the remainder of the body of device 10. Representatively, the laminated layers of the body of device 10 may be formed of any satisfactory resilient thermoplastic material, although it is understood that any other satisfactory material may be employed.

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In use, device 10 is adapted to be engaged with a user's finger F, which is then used to propel device 10 through the air. To accomplish this, the user places the tip of his or her finger into recess 18, so that end 26 of hook section 24 engages the user's fingernail. Finger engagement section 28 engages the opposite surface of the user's fingertip. Wings 32, 34 of finger engagement section 28 are spread apart, so that wings 32, 34 engage opposite sides of the user's fingertip opposite hook section 24. With this arrangement, wings 32, 34 function to stabilize device 10 on the user's fingertip. The user then places his or her hand so that the user's palm faces upwardly, and curls the finger F back toward the wrist, while maintaining device 10 in engagement with the fingertip. The user then engages the thumb with finger F alongside device 10, and subsequently flicks the finger F by quickly straightening finger F and disengaging the thumb from finger F. Such quick and rapid movement of finger F functions to dislodge device 10 from the tip of finger F, and device 10 is then propelled through the air. The generally planar configuration of the majority of the surface area of device 10 enables device 10 to travel a significant distance through the air.

It is contemplated that the overall shape of device 10 may vary from that as shown. That is, the overall shape of device 10 defined by outer edge 16 may take any form other than that as shown and described, e.g. a generally round shape, an oblong shape, etc. A round shape may be formed so that device 10 may represent the outline of a baseball, basketball, soccer ball, etc., with appropriate graphics applied to the opposite surfaces 12, 14 of device 10. An oblong shape may be provided so that device 10 can resemble a football, again with appropriate graphics applied to the opposite surfaces 12, 14 of device 10. Any other satisfactory shape may be provided for the overall configuration of device 10, and representative shapes of device 10 are illustrated. In all configurations, however, device 10 includes recess 18 that defines hook section 24, as well as split finger engagement section 28 so as to facilitate engagement of device 10 with the user's fingertip.

It can thus be appreciated that opposite surfaces 12, 14 of device 10 present surfaces that are well suited for application of graphics or printed information, so that device 10 may be used as a vehicle for promotion or advertising.

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CLAIMS

I claim:

1. A device adapted to be propelled by a finger of a user, comprising: a generally planar body defining an outer edge;

a recess formed in the outer edge, wherein the recess includes an undercut section and wherein the body is formed so as to define a hook section adjacent the undercut section of the recess; and

wherein a portion of the body adjacent the recess, opposite the hook section, comprises a finger engagement section defining a pair of wings, wherein the wings are resilient and are capable of being spread apart;

wherein the tip of a user's finger is engageable within the recess, wherein the hook section of the body engages one side of the user's finger and wherein the finger engagement section of the body engages an opposite side of the user's finger, wherein the wings of the finger engagement section are adapted to be spread apart so as to stabilize the body on the user's finger.

2. The device of claim 1, wherein the body is formed of a pair of layers that are laminated together except in the area of the finger engagement section, wherein the layers in the finger engagement section define the pair of wings.

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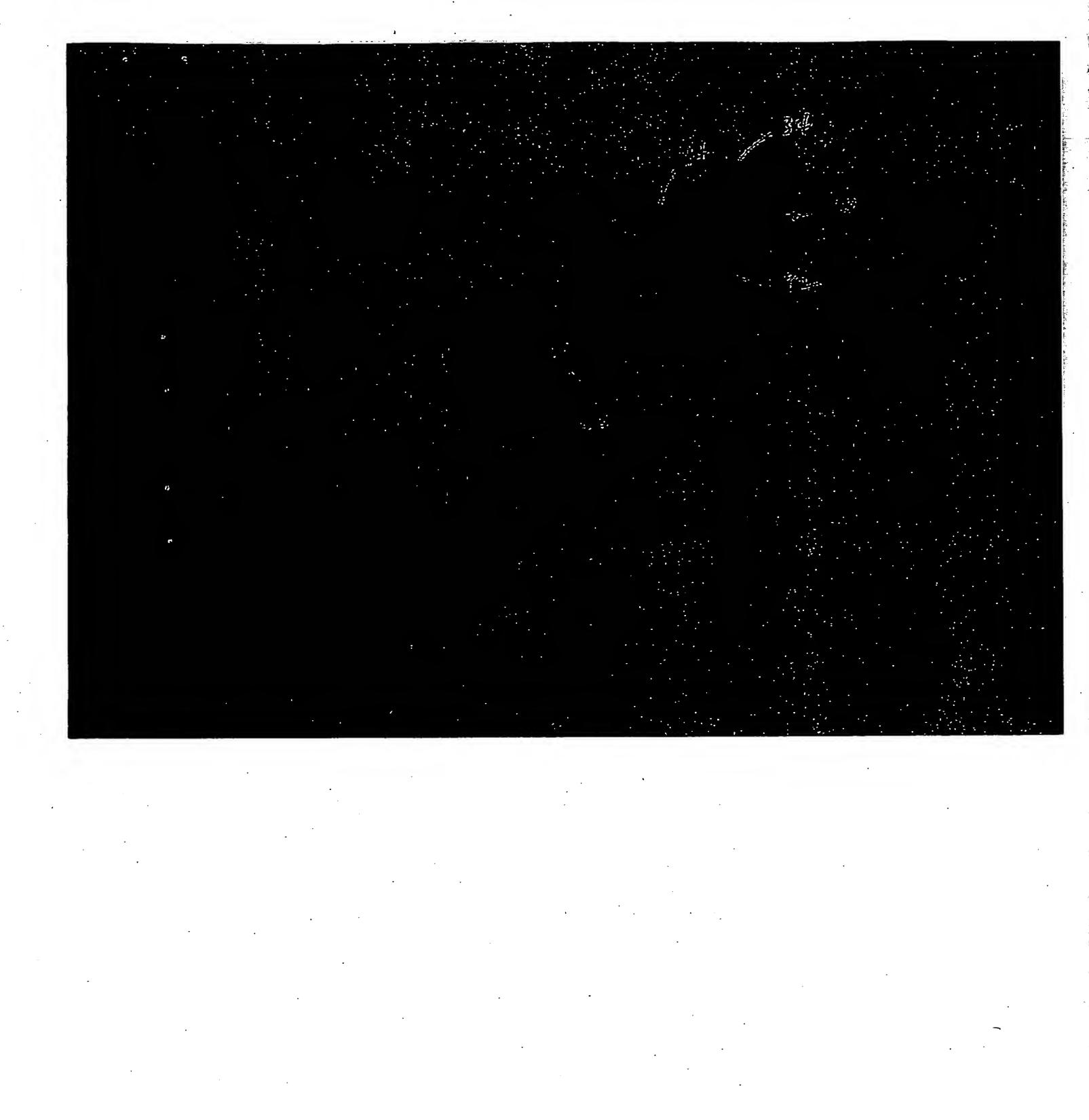
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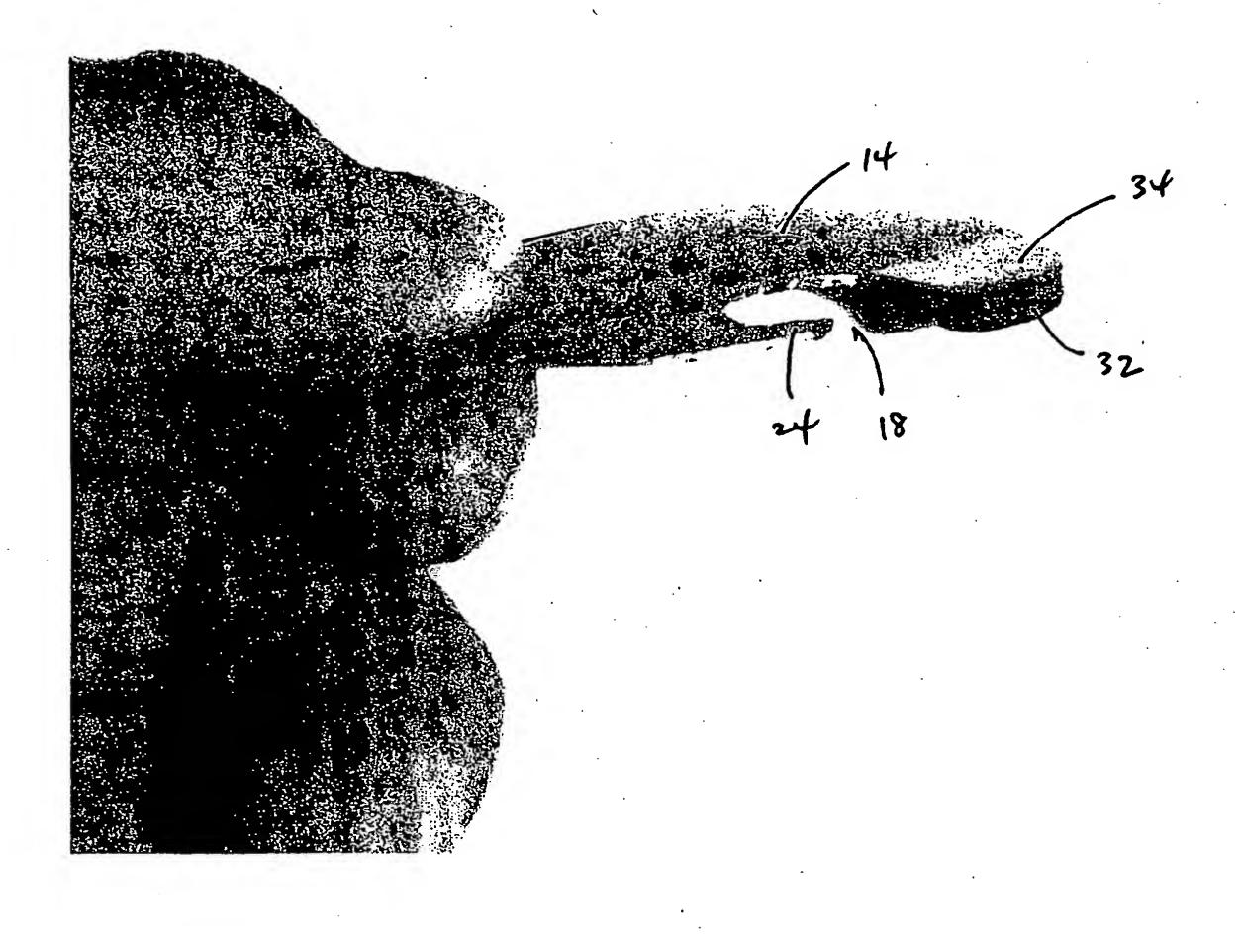
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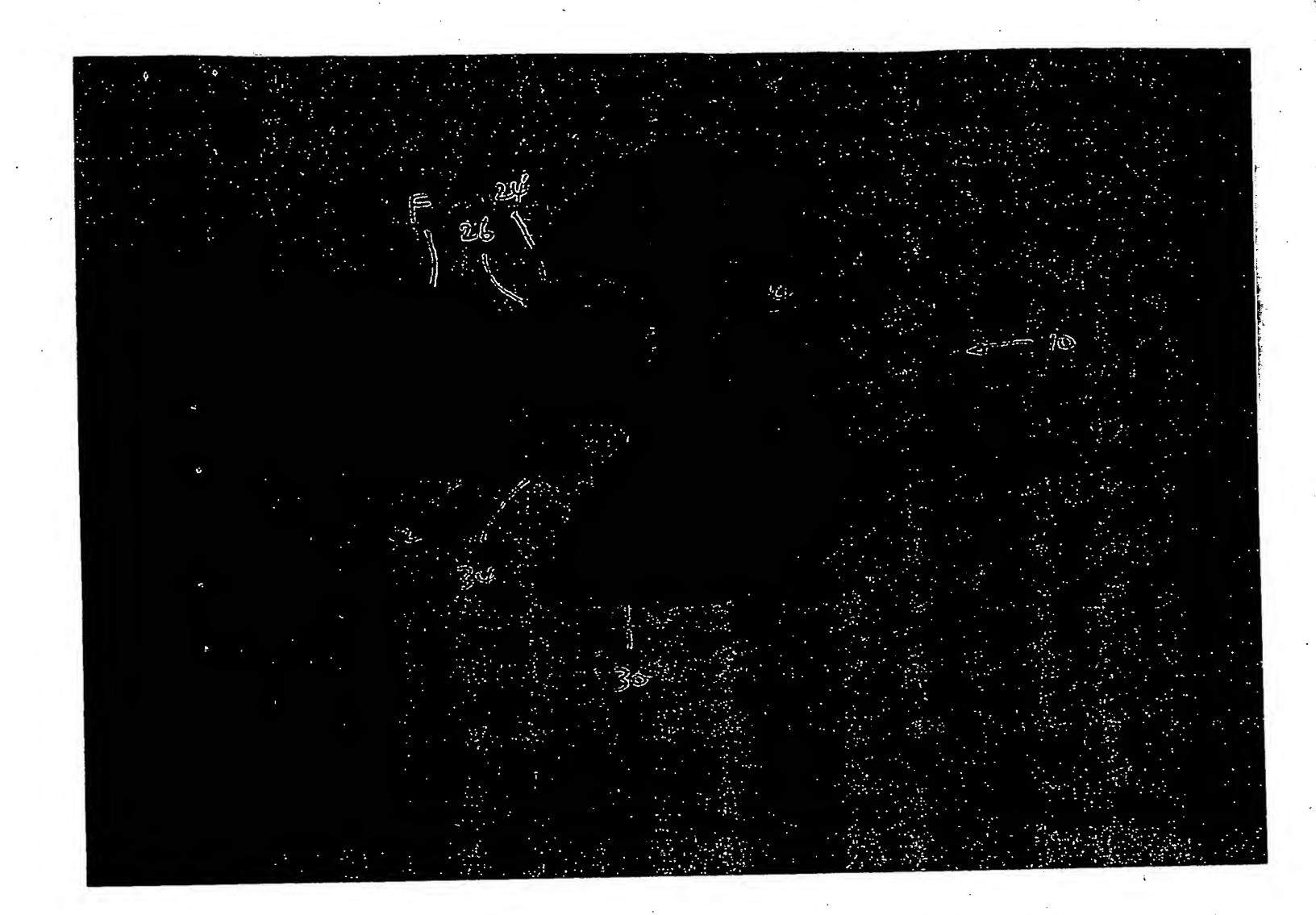
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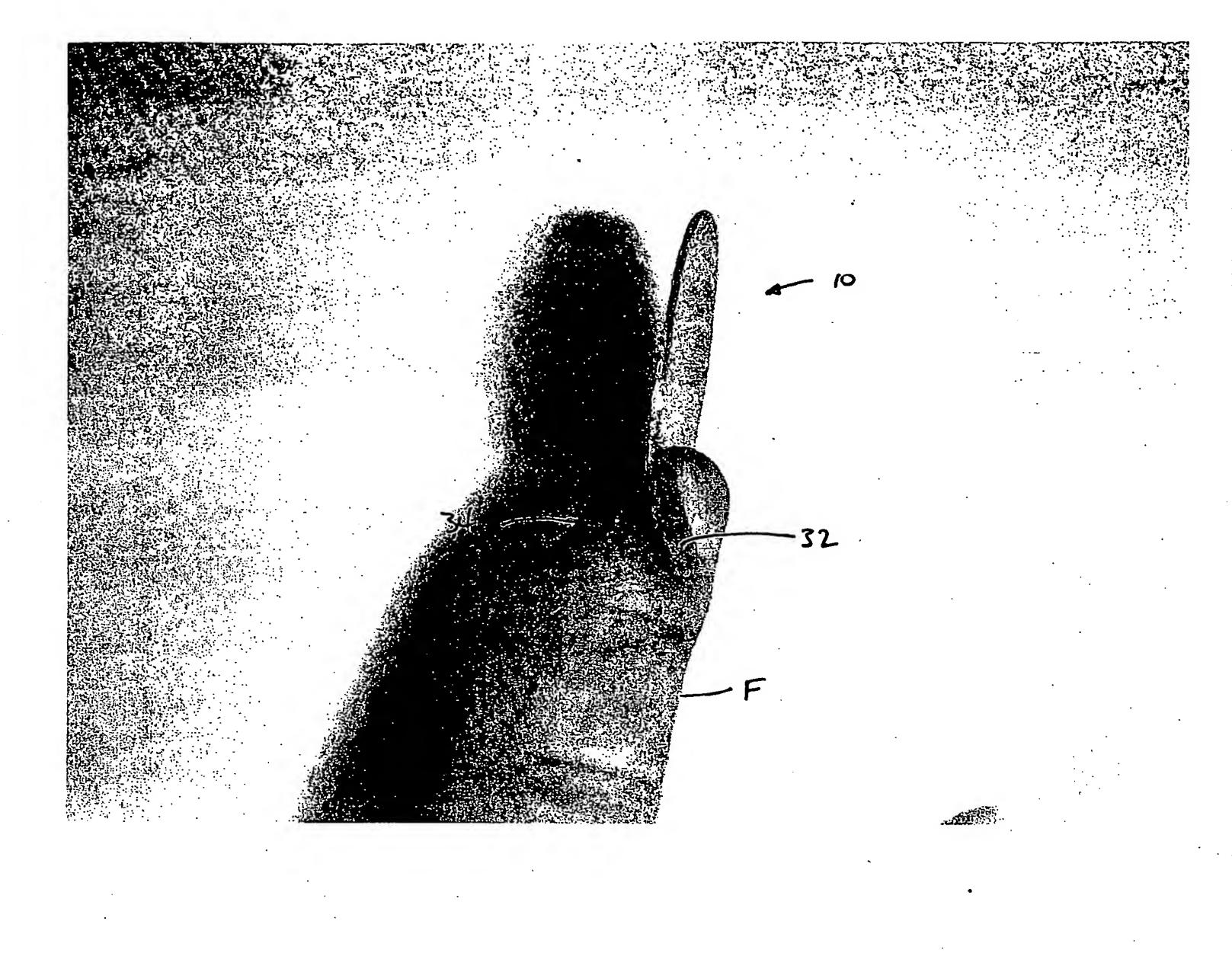






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